

FIG. 1

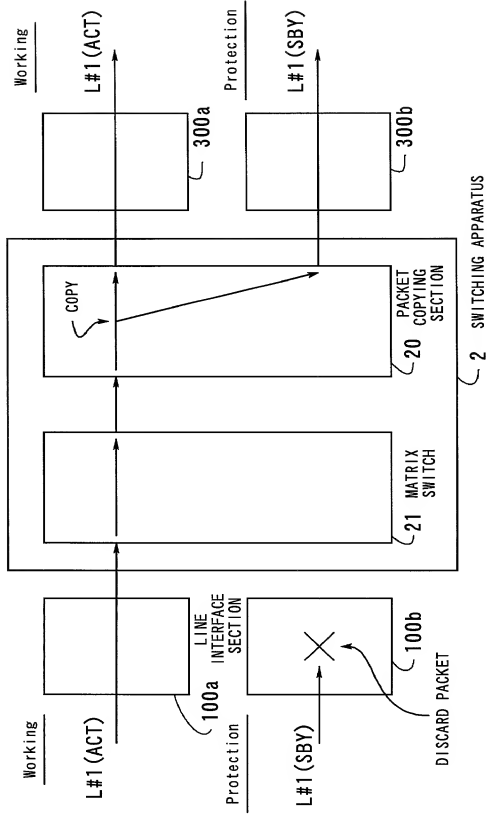


FIG. 2

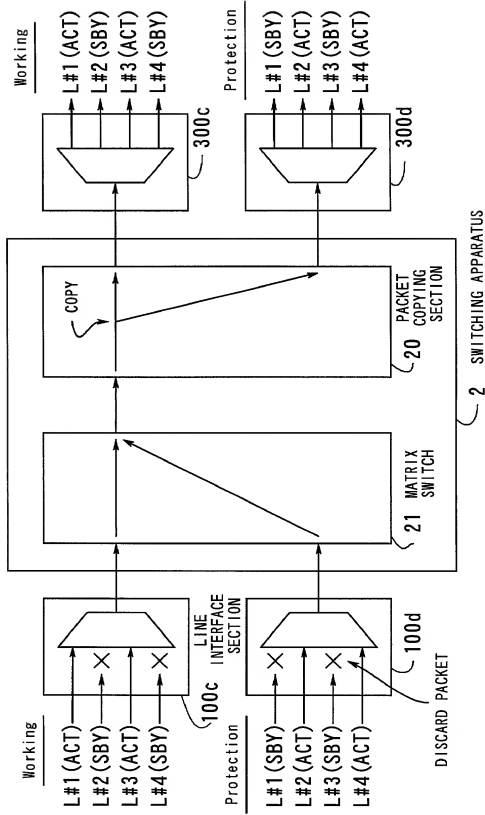


FIG. 3

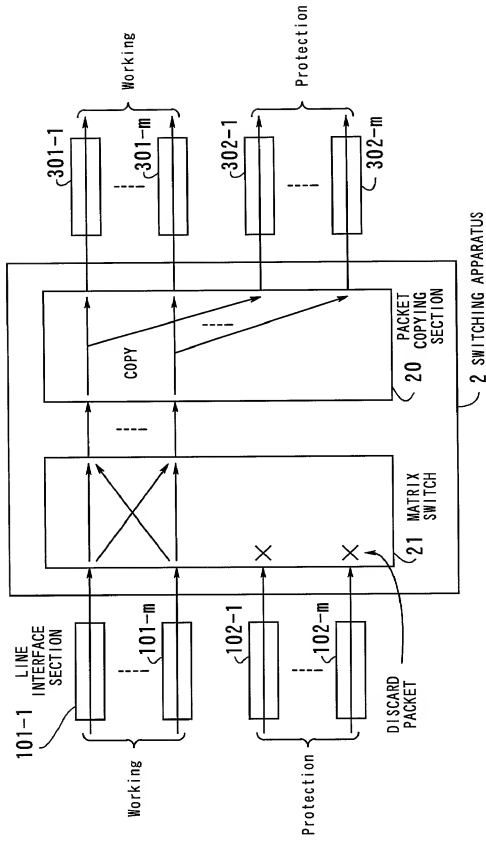


FIG. 4

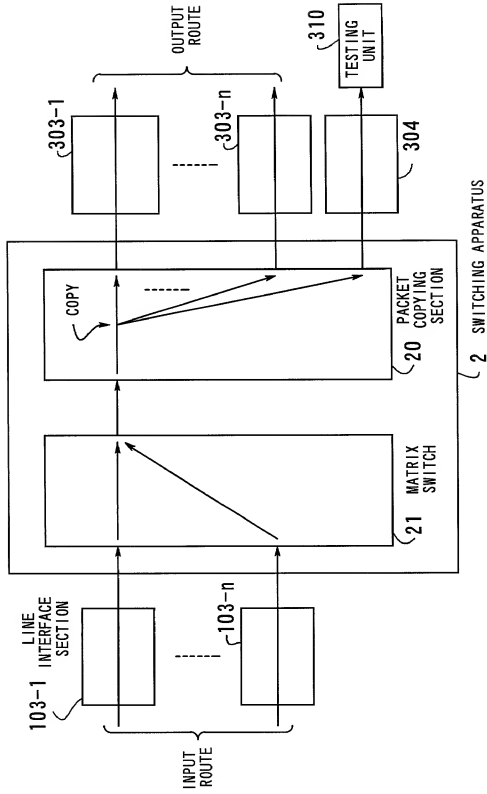


FIG. 5

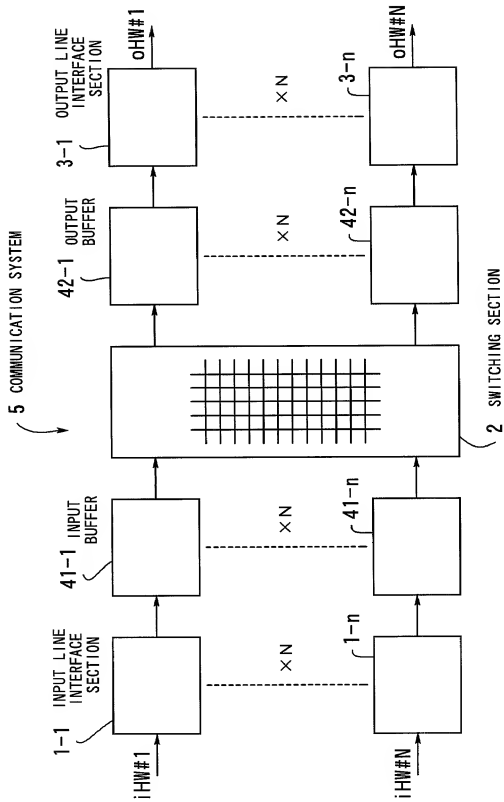


FIG. 6

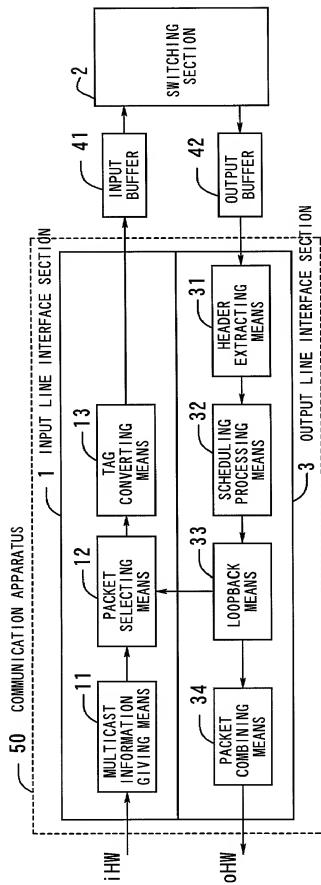


FIG. 7

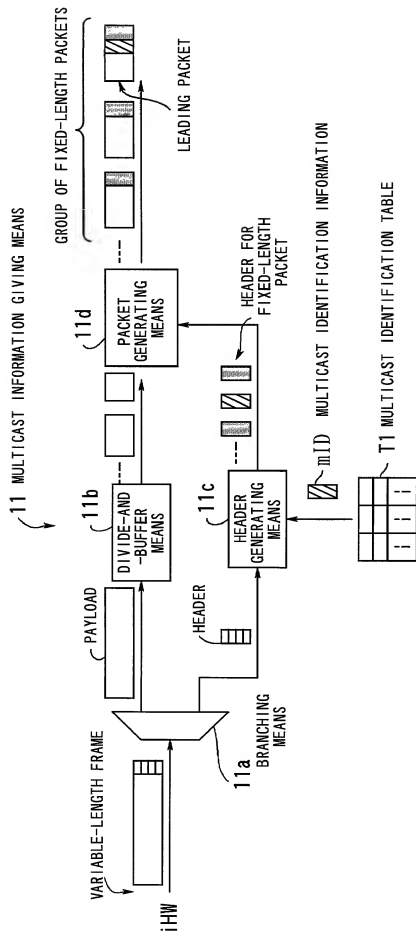


FIG. 8



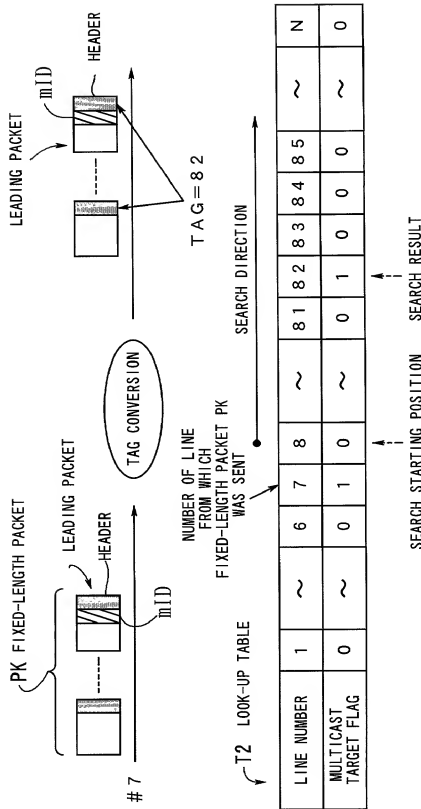


FIG. 9

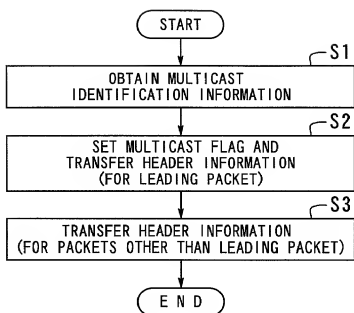


FIG. 10

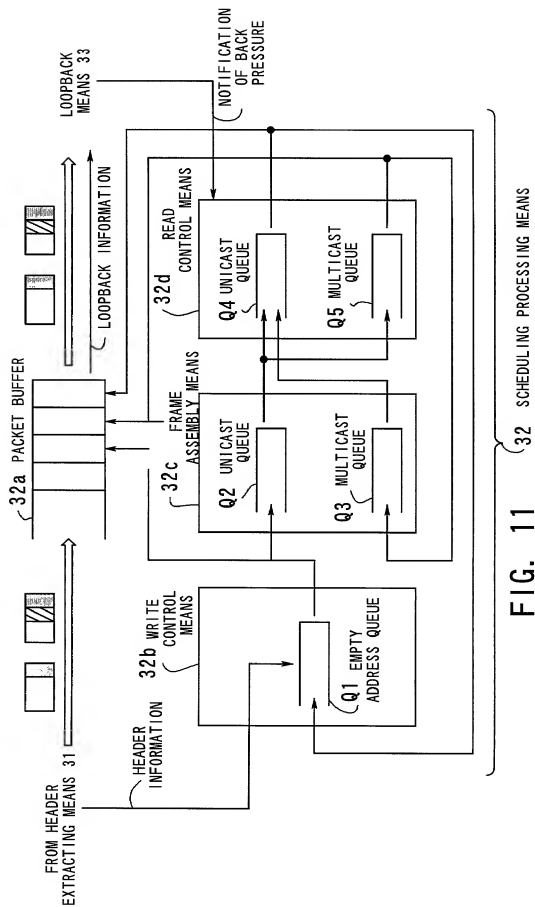


FIG. 11 32 SCHEDULING PROCESSING MEANS

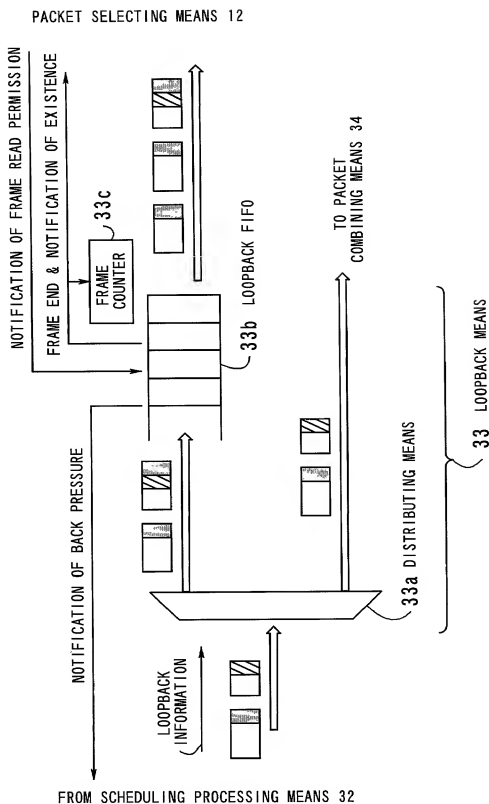
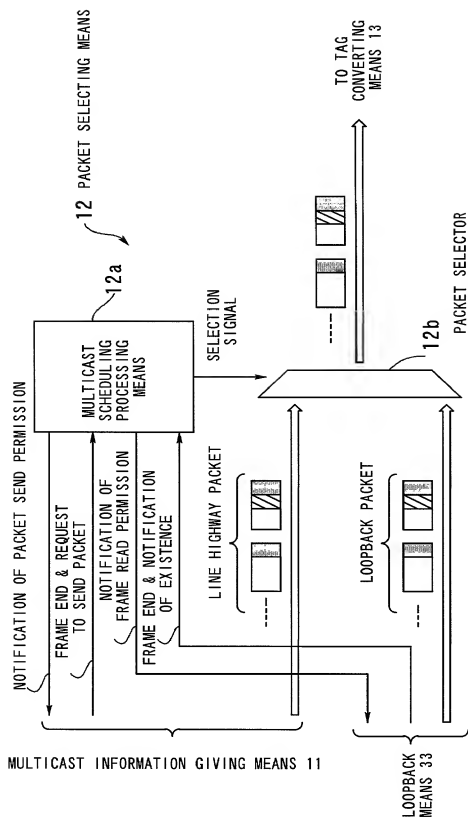


FIG. 12



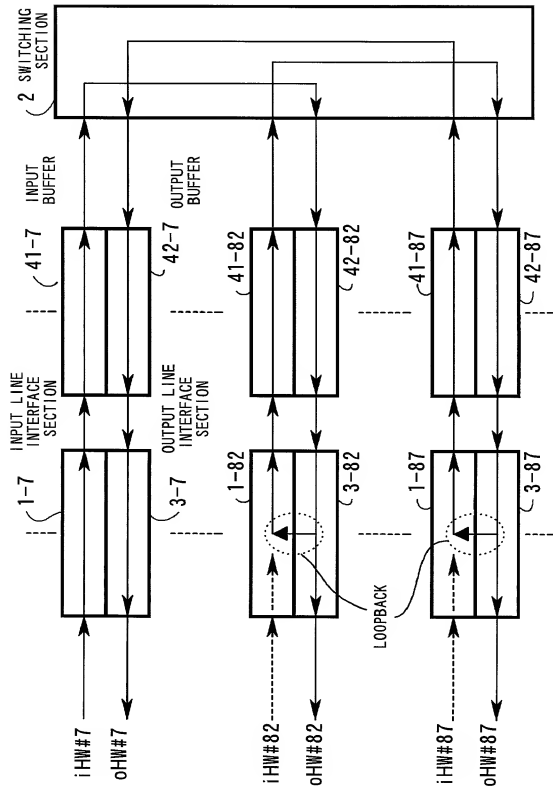


FIG. 14

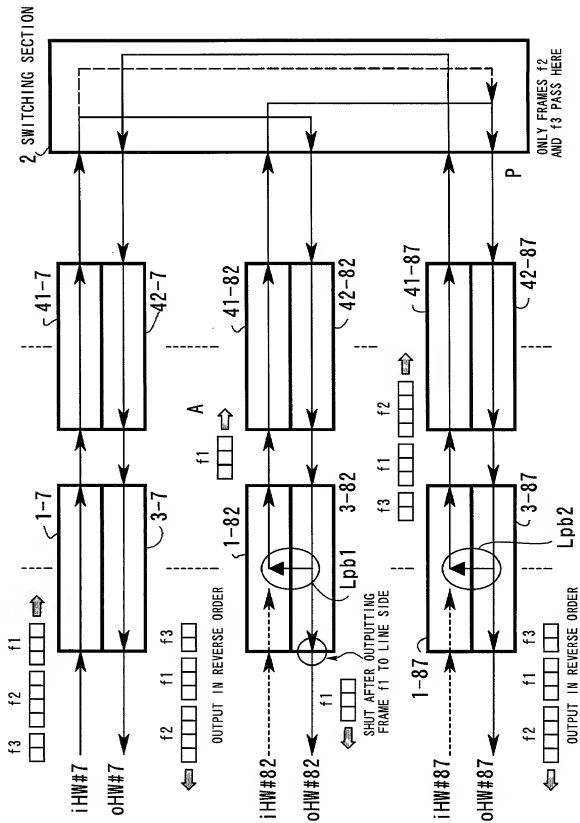


FIG. 15

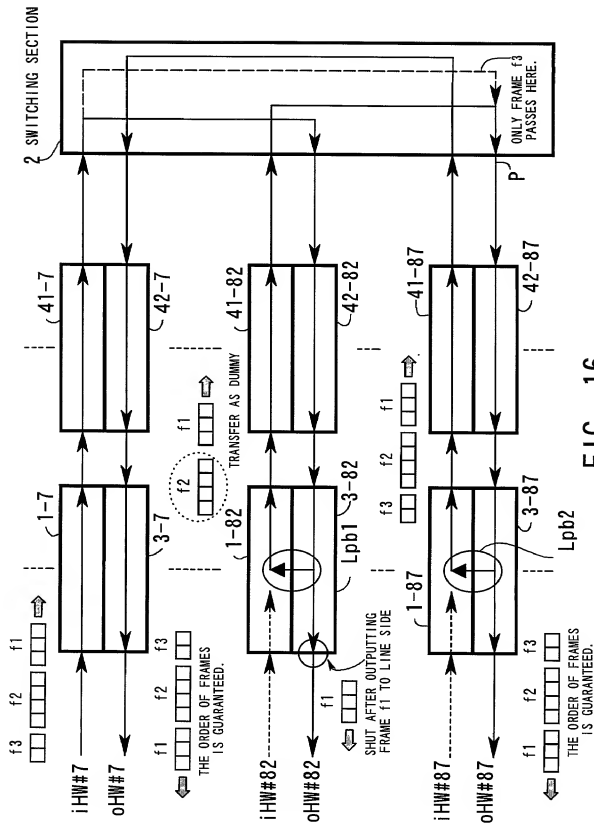
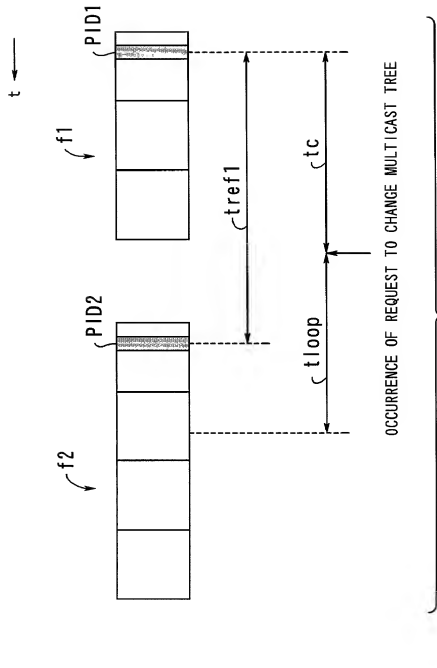


FIG. 16

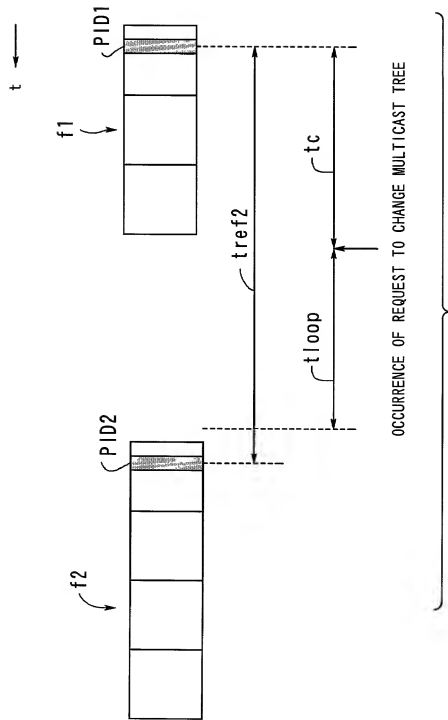




IF  $tref1 < (tc + tloop)$ , THERE IS A POSSIBILITY THAT REVERSION OF THE ORDER OF FRAMES  $f1$  AND  $f2$  OCCURS.

⇒ FRAME  $f2$  IS TRANSFERRED TO A MULTICAST ROUTE TO WHICH FRAME  $f1$  WAS TRANSFERRED.

FIG. 17



IF  $t_{ref2} > (t_c + t_{loop})$ , THERE IS NO POSSIBILITY THAT REVERSION OF THE ORDER OF FRAMES  $f1$  AND  $f2$  OCCURS.  $\Rightarrow$  FRAME  $f2$  IS TRANSFERRED TO A CHANGED MULTICAST ROUTE.

FIG. 18



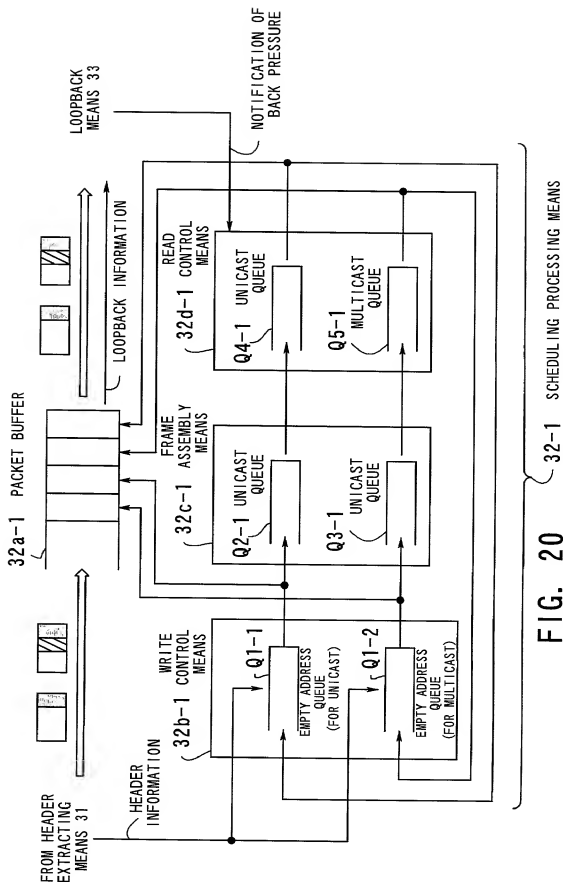


FIG. 20 32-1 SCHEDULING PROCESSING MEANS

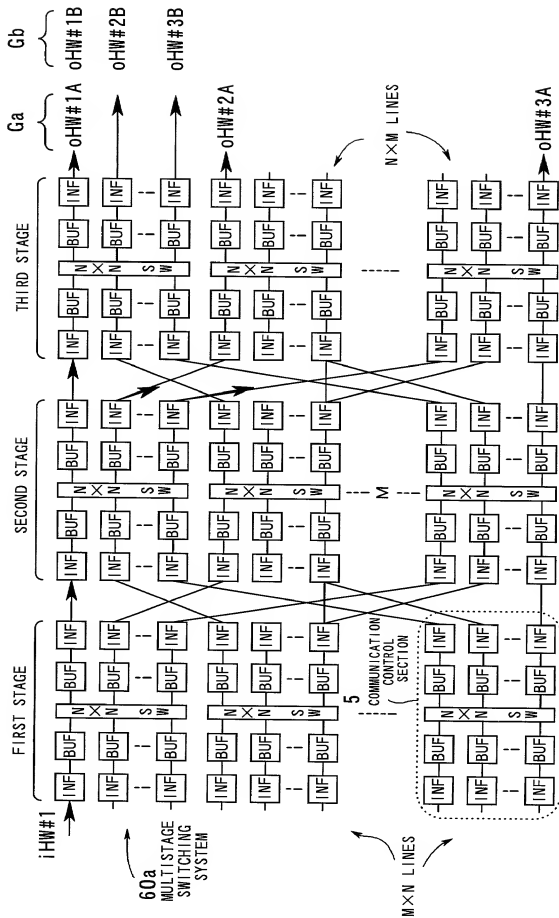


FIG. 21

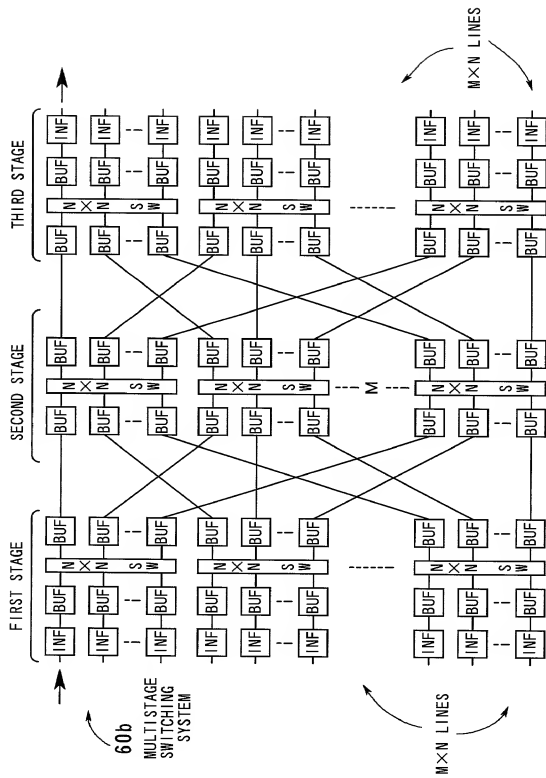


FIG. 22

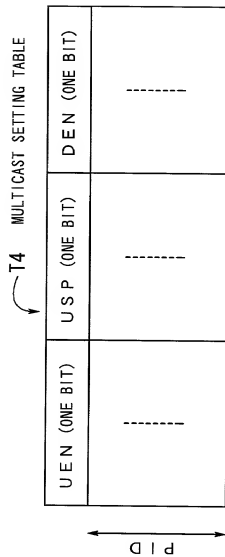


FIG. 23

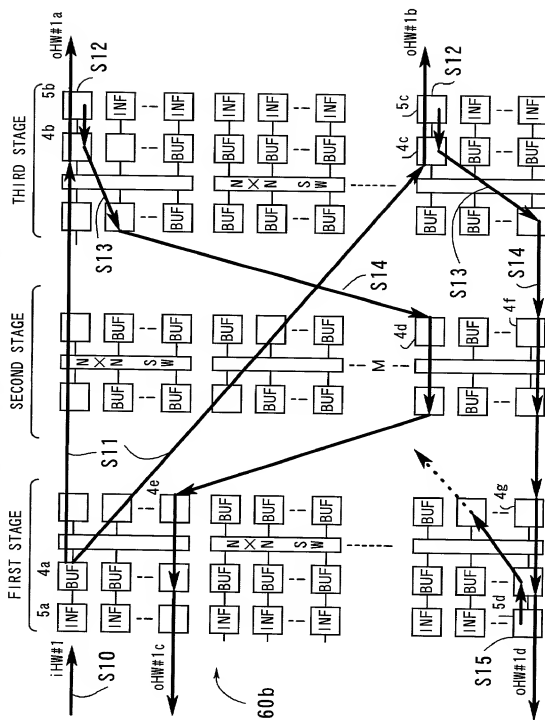


FIG. 24